

In the Detailed Description:

Please amend paragraph [0030] of the Detailed Description as follows:

(Amended) The critical zone 15 for external airbag activation is illustrated with a rectangular region about 120 ms times the maximum allowable closing velocity of the target vehicle, or approximately three meters long, and as wide as the host vehicle in front of the host vehicle 3. The vision system is included to make a "vehicle - no vehicle" determination in a region within the coverage zone of the radars in a time frame needed for the external bag deployment. Thus the vision system must be able to scan a region in front of the host vehicle and give a determination the instant an object has entered the critical zone 15 in front of the vehicle as to whether it is a vehicle or not. To achieve this, the image processing should have made this type determination at least one update cycle prior to the object reaching this boundary.